

**INCIDENT
IDENTIFICATION
NUMBER**

100962

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Indianapolis, IN 46268-1054

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308 Building/2A
December 20, 2000



Document Processing Desk - 6(a)(2)
Office of Pesticide Programs (7504C)
U.S. Environmental Protection Agency
Ariel Rios Building
1200 Pennsylvania Avenue, N.W.
Washington, DC 20460-0001

RE: FIFRA § 6(a)(2) Report
Active ingredient: Chlorpyrifos
CAS Registry Number: 002921-88-2
DERBI: 103430
Location: Malaysia
Severity Category: H-A

Dow AgroSciences submits the following information in response to its understanding of the U.S. Environmental Protection Agency's interpretation of FIFRA § 6(a)(2). However, Dow AgroSciences has not concluded that this information regards an "unreasonable adverse effect on the environment" or that it is reportable under FIFRA § 6(a)(2).

Dow AgroSciences received the enclosed information regarding a fire and alleged human exposure.

If you wish to discuss this matter further, please call us.

Regards,

Prepared by:

R.A. McCormick

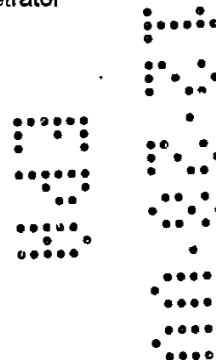
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RAM:imb
103430



*Xeroxed for J. Blondell
12/29/2000*

Colloid fire broke out 24 Nov 2000. They are repackers and formulator of pesticides.

8 company's products involved and they include Mancozeb (belonging to a distributor of Rohm Haas distributor), zinc phosphide, paraquat, endosulfan, cypermethrin, copper oxychloride and chlorpyrifos.

Chlorpyrifos belong to Serba Kimia who regularly buy from Aimco, India. They did buy about 4 tons tech from us about 7 months ago and I believe it has been used up, since they have taken Aimco material subsequently.

Serba formulates both straight chlorpyrifos as well as combo with cyper. So, it's not totally combo.

After the fire, there was an attempt at water and waste containment by bunding. Estimated 50,000 lit liquid waste plus 500 tons solid waste was sent to waste disposal facility. Whole operation was supervised by the Dept of Environment with the help of the Pesticide Board and costs is estimated at RM 2MM (US\$526M). This will be charged to Colloid and if they fail to pay, all 8 companies will be asked to share the cost.

Vegetable plots growing nearby will have its crop destroyed and then assessed for pollution.

A watchman reportedly died of heart attack as he ran home during the fire. No other human casualties.

*Rec'd
12-19-00*

2000

2000

Date: 12-20-00

DERBI: 103430 SC H-A
Report: Yes ☒ No ☐
If no, Why: _____

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Bruton, Lynda (LM)

NEW STRAITS TIMES (MALAYSIA)/ Experts to be brought in to remove chemical drums

Asia Intelligence Wire via NewsEdge Corporation : KLANG, Mon. - The management of Colloid Industries Sdn Bhd has been directed to bring in experts to handle about 600 drums of high-risk chemicals kept behind its burnt-out factory in Taman Sentosa.

Kualiti Alam Sdn Bhd, which is responsible for the packing, labelling and transportation of the drums containing the insecticide chemicals - cypermethrin and chlorypyrifos - has also been directed to bring in their experts.

State Local Government, Housing and Squatters and Environment Committee chairman Datuk Mohd Mokhtar Ahmad Dahalan said workers of the factory and Kualiti Alam had been barred from going near the drums for fear they might explode and endanger their lives as well as cause environmental hazards.

Last Saturday, he said, one of the factory workers, a Bangladeshi, was near the drums when it suddenly gave way with the contents overflowing and pungent fumes emitting.

The worker who complained of breathing difficulties was rushed to the Tengku Ampuan Rahimah Hospital where he was given outpatient treatment.

Mohd Mokhtar said there was danger lurking and had ordered the workers and authorities not to go near the drums till they had sought the help of experts who might depressurise the chemical contents.

"This is to avoid any untoward incident," he said after visiting the factory today.

As of yesterday, he said, Kualiti Alam had already cleared and transported 935 tonnes of solid, semi-solid and liquid effluents, scheduled and toxic waste and chemicals from the factory.

He added that 80 per cent of the clean-up operation had been completed except for the remaining 20 per cent which include the 600 drums of high-risk chemicals.

"I have also instructed the factory owner to get engineers to remove the fallen structures such as the roof and walls as they were hampering the clean-up operation," he added.

Asked when the whole clean-up operation would finish, Mohd Mokhtar said it would easily take another two weeks for the total clean-up.

According to State Department of Environment director Jalaluddin Ismail, Kualiti Alam had to remove some 2,220 drums containing chemicals and chemical liquid spillage besides 600 bags of chemicals and contaminated soil.